

THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

- Sub. *ex*
ey
- 5 1. A sport or game progress data collection system including:
- 10 an electronic central data collection means for accumulating, storing and manipulating data;
- a plurality of data input means for entering sport or game progress data remotely, each of said data input means being provided with data indicative of its
- 15 location; and
- communications means for communicating between said data input means and said data collection means, whereby progress data may be entered by a person into any of said data input means and wherein progress data so
- 20 entered is transmitted to said data collection means and said data indicative of said respective location of said respective data collection means.
2. A data collection system as claimed in claim 1, wherein said system is to transmit further data from said data collection means to one or more of said data input means.
- 25 3. A data collection system as claimed in *claim 1* ~~either claim 1 or 2~~, wherein each of said data input means includes identification means for tagging any data entered into said data input means with a data tag.
- 30 4. A data collection system as claimed in *claim 1* ~~any one of the preceding claims~~, wherein said data collection means includes memory means for storing said data associated with said tag.
- 35 5. A data collection system as claimed in *claim 3* ~~either claim 3 or 4~~, wherein said tag indicates an identity of a person entering said data.
6. A data collection system as claimed in *claim 1* ~~any one of the preceding claims~~, wherein each of said data input means includes card reading means for reading a data card.

7. A data collection system as claimed in claim 6, wherein said card stores said data tag.

5 8. A data collection system as claimed in ^{claim 1} ~~any one of the preceding claims~~, wherein each of said data input means includes card writing means, for storing data onto a data card, whereby said stored data may be data transmitted from said data collection means.

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9. A data collection system as claimed in claim 8, wherein said card writing means comprises a smart card writing means.

15 10. A data collection system as claimed in ^{claim 6} ~~either claim 6 or 7~~, wherein said card reading means comprises a smart card reading means.

20 11. A data collection system as claimed in claim 10, wherein each of said data input means is operable to associate any data entered into said data input means with a reference read by said smart card reading means from a smart card.

25 12. A data collection system as claimed in claim 11, wherein said reference corresponds to the identity of a person entering said data and in possession of said smart card.

30 13. A data collection system as claimed in ^{claim 1} ~~any one of the preceding claims~~, wherein said data comprises golf score data.

35 14. A data collection system as claimed in ^{claim 1} ~~any one of the preceding claims~~, wherein each of said data input means includes a data entry terminal including a keyboard or keypad and visual display unit.

15. A data collection system as claimed in ^{claim 1} ~~any one of the~~

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~~preceding claims~~, wherein each of said data input means includes a proximity sensing means to detect when a user approaches one of said data input means, so that portions of said system can automatically power up only when
5 required by said user and to identify the location of said user or of said data input means.

16. A data collection system as claimed in ^{claim 1} ~~any one of the preceding claims~~, wherein said communication means includes
10 a wireless communication means.

17. A golf scoring system including:
a central score collection computer for accumulating, storing and manipulating golf scores;
15 a plurality of score input terminals for entering golf scores remotely, each of said terminals being provided with data indicative of its location; and
communications means for communicating between said terminals and said central computer, whereby said
20 terminals are distributed around a golf course so that players may enter golf scores into said terminals, and said terminals may transmit said scores and said data indicative of said respective location of said respective terminal to said central computer, and said central computer is
25 operable to store said scores and calculate cumulative scores and handicaps.

18. A golf scoring system as claimed in claim 17, wherein said communications means includes radio communication
30 means so that said terminals and said central computer can communicate wirelessly.

19. A golf scoring system as claimed in ^{claim 17} ~~either claim 17 or 18~~, wherein said communication means is a two way
35 communication means so that said central computer can transit data including cumulative scores and/or handicaps to said terminals.

20. A golf scoring system as claimed in ^{claim 19} ~~any one of claims~~

~~17 to 19~~, wherein each of said terminals includes identification means for tagging each of said scores entered into said terminals with a corresponding data identity tag.

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21. A golf scoring system as claimed in claim 20, wherein said central computer is operable to store said data identity tags associated with said scores.

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22. A golf scoring system as claimed in ^{claim 20} ~~either claim 20 or 21~~, wherein each of said tags indicates an identity of a person entering the corresponding of said scores.

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23. A golf scoring system as claimed in ^{claim 17} ~~any one of claims 17 to 22~~, wherein each of said terminals includes a smart card reader, for reading data from a smart card.

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24. A golf scoring system as claimed in ^{claim 17} ~~any one of claims 17 to 23~~, wherein each of said terminals includes a smart card writer, for storing data onto a smart card.

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25. A golf scoring system as claimed in claim 24, wherein said stored data is data transmitted from said central computer, such as cumulative core data or handicap data.

26. A golf scoring system as claimed in ^{claim 24} ~~either claim 24 or 25~~, wherein said system includes said smart card.

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27. A golf scoring system as claimed in claim 23, wherein each of said terminals is operable to associate any data entered into said terminal with a reference read by said smart card reader from said smart card.

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28. A golf scoring system as claimed in claim 27, wherein said reference corresponds to the identity of a person entering said a score and in possession of said smart card.

29. A golf scoring system as claimed in ^{claim 17} ~~any one of claims 17 to 28~~, wherein said central computer is connected to a

computer network so that data stored on said central computer can be accessed remotely and/or said central computer can access golf data stored remotely.

5 30. A golf scoring system including:

a golf course with a club house;

a central score collection computer for accumulating, storing and manipulating golf scores, located in said club house;

10 a plurality of score input terminals for distribution around said course for entering golf scores remotely; and

wireless communications means for communicating between said terminals and said central computer, whereby
15 golf players may enter their scores progressively into said terminals and said terminals can transmit said scores and data indicative of the location of said respective terminal to said central computer, and said central computer is operable to store said scores and calculate cumulative
20 scores and handicaps.

31. A method for golf scoring including the steps of:
entering a score remotely into a score input terminal;

25 transmitting said score and data indicative of the location of said terminal from said terminal to a central score collection computer for accumulating, storing and manipulating golf scores; and

30 storing said score on said central computer.

32. A method for golf scoring as claimed in claim 31, including calculating a cumulative score by means of said central computer.

35 33. A method for golf scoring as claimed in claim 32, including transmitting said cumulative score from said central computer to said input terminal.

34. A method for golf scoring as claimed in ~~any one of~~ ^{claim 31}

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~~claims 31 to 33, including calculating handicap data by means of said central computer.~~

35. A method for golf scoring as claimed in claim 34,
including transmitting said handicap data from said central computer to said terminal.

36. A method for golf scoring as claimed in ^{claim 31} ~~any one of claims 31 to 35~~, including distributing a plurality of said input terminals on a golf course.

37. A method for golf scoring as claimed in claim 36, including progressively entering said score after each hole of said golf course.

38. A method for golf scoring as claimed in ^{claim 31} ~~any one of claims 31 to 37~~, including entering identification data into said input terminal associated with said score and storing said score and data calculated therefrom identified by means of said identification data.

39. A method for golf scoring as claimed in claim 38, wherein said entering identification data includes reading said identification data from a smart card.

40. A method for golf scoring as claimed in claim 39, including storing said score on said smart card.

41. A system as claimed in ^{claim 1} ~~any one of claims 1 to 16~~, including means for displaying said progress data and the location of said respective data input means.

42. A system as claimed in ^{claim 17} ~~any one of claims 17 to 30~~, including means for displaying said golf scores and the location of said respective terminal.

43. A method as claimed in ^{claim 31} ~~any one of claims 31 to 40~~, including displaying said golf scores and the location of said respective terminal.